



ENERGY STAR CERTIFIED

Uninterruptible Power Supplies

Schneider Electric - Galaxy VS UPS 60kW 480V, 3 internal 9Ah smart modular battery strings, expandable to 5, Start-up 5x8 : GVSUPS60KB5GS

Specifications

Brand Name:	Schneider Electric
Model Name:	Galaxy VS UPS 60kW 480V, 3 internal 9Ah smart modular battery strings, expandable to 5, Start-up 5x8
Model Number:	GVSUPS60KB5GS
Power Conversion Mechanism:	Static
Minimum Configuration Tested Model Number:	GVSUPS60KB5GS
Active Output Power Rating Minimum Configuration (W):	60000
Apparent Output Power Rating Minimum Configuration (VA):	60000
Topology (ac):	Multi-Mode Double Conversion
Topology and Product Type Combined:	ac - Other
Application:	Data Center
Rated Input Voltage (V rms):	480-480
Rated Input Frequency (Hz):	50-60
Rated Output Voltage (V):	480-480
Rated Output Frequency (Hz):	50-60
Rack Mountable:	No
Height (mm):	1970
Width (mm):	550
Depth (mm):	847
Normal Mode(s) Input Dependency Characteristic (ac):	Voltage and Frequency Independent, Voltage and Frequency Dependent
Modular UPS:	No
Number of Normal Modes:	Multiple-normal-mode
Default Normal Mode (ac):	Voltage and Frequency Independent
Test Input Voltage (V rms):	480
Test Input Frequency (Hz):	60
Test Output Voltage (V):	480
Test Output Frequency (Hz):	60
Total Input Power in W at 0% Load Min Config Lowest Dependency (ac):	365.63

Total Input Power in W at 0% Load Min Config Highest Dependency (ac):	252.85
Efficiency at 25% Load Min Config Lowest Dependency (ac):	95.3
Efficiency at 25% Load Min Config Highest Dependency (ac):	98.1
Efficiency at 50% Load Min Config Lowest Dependency (ac):	96.3
Efficiency at 50% Load Min Config Highest Dependency (ac):	98.9
Efficiency at 75% Load Min Config Lowest Dependency (ac):	96.5
Efficiency at 75% Load Min Config Highest Dependency (ac):	99.1
Efficiency at 100% Load Min Config Lowest Dependency (ac):	96.5
Efficiency at 100% Load Min Config Highest Dependency (ac):	99.2
Weighted Efficiency Calc Min Config Lowest Dependency:	96.1
Weighted Efficiency Calc Min Config Highest Dependency:	98.7
Minimum Configuration Input Power Factor Highest-Input Dependency:	0.98
Efficiency (%):	96.1
Modular UPS Module Tested Model Number:	N/A
Energy Storage Mechanism:	Battery
Energy Storage System Technology:	Valve Regulated Lead-acid Battery
Energy Storage System Configuration:	Integral
Energy Storage System Removable to Another Room:	No
Energy Storage System Runtime at 100% Load (min.):	4
Energy Storage System Runtime at 50% Load (min.):	11
Energy Storage System Warranty (yrs):	1
Energy Storage System Information URL:	https://www.apc.com/shop/us/en/products/P-GVSBTHU
Battery Recycling URL:	https://www.apc.com/us/en/who-we-are/sustainability/recycling-options.jsp
Network Connections Available:	Serial Port,Ethernet
Communication Protocols:	HTTP,HTTPS,Modbus TCP,SNMP (v1, 2 or 3),Modbus RTU
Manufacturer Take Back Program:	Yes
Manufacturer Take Back Program URL:	https://www.apc.com/us/en/who-we-are/sustainability/recycling-options.jsp
Model Web Page URL:	https://www.apc.com/shop/us/en/products/P-GVSUPS60KB5GS
Test Method Guidelines:	https://www.apc.com/us/en/who-we-are/sustainability/
Date Available on Market:	2020-02-28
Date Certified:	2020-03-05

Markets:	United States, Canada
ENERGY STAR Certified:	Yes

Additional Model Information

Galaxy VS UPS 60kW 480V, 3 internal 9Ah smart modular battery strings, expandable to 5,GVSUPS60KB5G,

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